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PTO/SB/05 (4/98)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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|--|---|
| UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))</small> | Attorney Docket No. 678-524 (P9531) |
| | First Inventor or Application Identifier Jin-Soo Park et al. |
| | Title Apparatus and Method for Access |
| | Express Mail Label No. EL484186890US |

| APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small> | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 | |
|--|--|--|
| 1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) | 5. <input type="checkbox"/> Microfiche Computer Program (Appendix) | |
| 2. <input checked="" type="checkbox"/> Specification [Total Pages 27] (preferred arrangement set forth below) <ul style="list-style-type: none">- Descriptive title of the Invention- Cross References to Related Applications- Statement Regarding Fed sponsored R & D- Reference to Microfiche Appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure | 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none">a. <input type="checkbox"/> Computer Readable Copyb. <input type="checkbox"/> Paper Copy (identical to computer copy)c. <input type="checkbox"/> Statement verifying identity of above copies | |
| 3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 8] | ACCOMPANYING APPLICATION PARTS 7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 8. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee) 9. <input type="checkbox"/> English Translation Document (if applicable) 10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 11. <input type="checkbox"/> Preliminary Amendment 12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 13. <input type="checkbox"/> * Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired (PTO/SB/09-12) 14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. <input checked="" type="checkbox"/> Other: Check for \$1,092.00 (filing fee) | |
| 4. Oath or Declaration [Total Pages <input]<ul="" type="checkbox"/> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed)<ul style="list-style-type: none">i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). | | |
| * NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28). | | |
| 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____ Prior application information: Examiner _____ Group / Art Unit: _____ For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | |

| | | | | | |
|--|--|-----------|----------------|----------|----------------|
| 17. CORRESPONDENCE ADDRESS | | | | | |
| <input type="checkbox"/> Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or <input checked="" type="checkbox"/> Correspondence address below | | | | | |
| Name | Paul J. Farrell, Esq. | | | | |
| Address | Dilworth & Barrese 333 Earle Ovington Blvd. | | | | |
| City | Uniondale | State | NY | Zip Code | 11553 |
| Country | U.S. | Telephone | (516) 228-8484 | Fax | (516) 228-8516 |

| | | | |
|-------------------|---|-----------------------------------|---------|
| Name (Print/Type) | Paul J. Farrell | Registration No. (Attorney/Agent) | 33,494 |
| Signature |  | Date | 8/17/00 |

CERTIFICATION UNDER 37 C.F.R. 1.10 I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL484186890US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated: August 17, 2000


Theodosios Thomas

FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$) 1,092.00

Complete if Known

| | |
|----------------------|---------------------|
| Application Number | |
| Filing Date | |
| First Named Inventor | Jin-Soo PARK et al. |
| Examiner Name | |
| Group / Art Unit | |
| Attorney Docket No. | 678-524 (P9531) |

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 04-1121

Deposit Account Name DILWORTH & BARRESE, LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|---------------|----------|---------------|----------|------------------------|----------|
| Fee Code (\$) | Fee (\$) | Fee Code (\$) | Fee (\$) | | |
| 101 | 690 | 201 | 345 | Utility filing fee | \$690.00 |
| 106 | 310 | 206 | 155 | Design filing fee | |
| 107 | 480 | 207 | 240 | Plant filing fee | |
| 108 | 690 | 208 | 345 | Reissue filing fee | |
| 114 | 150 | 214 | 75 | Provisional filing fee | |

SUBTOTAL (1) (\$) 690.00

2. EXTRA CLAIM FEES

| Total Claims | | Extra Claims | | Fee from below | | Fee Paid | |
|--------------------|-----------|--------------|---|----------------|---|----------|--|
| 25 | -20** = 5 | 5 | X | \$18 | = | \$90 | |
| 7 | -3** = 4 | 4 | X | \$78 | = | \$312 | |
| Multiple Dependent | | | | \$260 | = | \$0 | |

**or number previously paid, if greater; For Reissues, see below

| Large Entity | | Small Entity | | Fee Description |
|---------------|----------|---------------|----------|--|
| Fee Code (\$) | Fee (\$) | Fee Code (\$) | Fee (\$) | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 78 | 202 | 39 | Independent claims in excess of 3 |
| 104 | 260 | 204 | 130 | Multiple dependent claim, if not paid |
| 109 | 78 | 209 | 39 | ** Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 402.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|---------------|----------|---------------|----------|--|----------|
| Fee Code (\$) | Fee (\$) | Fee Code (\$) | Fee (\$) | | |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 380 | 216 | 190 | Extension for reply within second month | |
| 117 | 870 | 217 | 435 | Extension for reply within third month | |
| 118 | 1,360 | 218 | 680 | Extension for reply within fourth month | |
| 128 | 1,850 | 228 | 925 | Extension for reply within fifth month | |
| 119 | 300 | 219 | 150 | Notice of Appeal | |
| 120 | 300 | 220 | 150 | Filing a brief in support of an appeal | |
| 121 | 260 | 221 | 130 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,210 | 241 | 605 | Petition to revive - unintentional | |
| 142 | 1,210 | 242 | 605 | Utility issue fee (or reissue) | |
| 143 | 430 | 243 | 215 | Design issue fee | |
| 144 | 580 | 244 | 290 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | |
| 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 690 | 246 | 345 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 690 | 249 | 345 | For each additional invention to be examined (37 CFR § 1.129(b)) | |


Other fee (specify) _____

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

SUBMITTED BY

| | | | |
|---|--|--------------------------|--------------------------|
| Name (Print/Type) Paul J. Farrell | Registration No. (Attorney/Agent) 33,494 | Telephone (516) 228-8484 | Complete (if applicable) |
| Signature  | Date August 17, 2000 | | |

CERTIFICATION UNDER 37 C.F.R. § 1.10 I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL484186890US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated: August 17, 2000


Theodosios Thomas

08-18-00

A/

Atty. Docket No. 678-524 (P9531)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION

Assistant Commissioner for Patents
Washington, D.C. 20231

UTILITY APPLICATION FEE TRANSMITTAL

jc862 U.S. PTO
09/641173
08/17/00

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Jin-Soo PARK, Hi-Chan MOON, and Jae-Min AHN

For: APPARATUS AND METHOD FOR ACCESS COMMUNICATION IN CDMA
COMMUNICATION SYSTEM


Enclosed are:

- ☒ 19 page(s) of specification
- ☒ 1 page(s) of Abstract
- ☒ 7 page(s) of claims
- ☒ 8 sheet(s) of drawing(s) ☒ formal ☐ informal
- ☐ _____ page(s) of Declaration and Power of Attorney
- ☐ An Assignment of the invention to _____

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date August 17, 2000 in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL484186890US addressed to: BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: August 17, 2000


Theodosios Thomas

08/17/00
JC905 U.S. PTO

08/17/00
JC905 U.S. PTO

☒ Certified copy of application

| <u>Country</u> | <u>Appln. No.</u> | <u>Filed</u> |
|----------------|-------------------|------------------------|
| <u>Korea</u> | <u>34015/1999</u> | <u>August 17, 1999</u> |

from which priority under Title 35 United States Code,
§ 119 is claimed

☐ is enclosed.

☒ will follow.

CALCULATION OF UTILITY APPLICATION FEE

| For | Number Filed | Number Extra | Rate | Basic Fee \$ 690.00 |
|--------------|--|-----------------|------------|--------------------------|
| Total | | | | |
| Claims* | 25 = | 5 | x \$ 18.00 | \$ 90.00 |
| Independent | | | | |
| Claims | 7 = | 4 | x \$ 78.00 | \$ 312.00 |
| Multiple | <input type="checkbox"/> yes | Add'l. Fee | \$260.00 | \$ -0- |
| dependent | | | | |
| Claims | <input checked="" type="checkbox"/> no | Add'l. Fee | None | = \$ -0- |
| TOTAL | | | | <u>\$1,092.00</u> |

☐ Verified Statement of "Small Entity" Status Under 37 C.F.R.
§ 1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of
total) paid herewith \$_____.

☐ A check in the amount of \$_____ to cover the recording of
the attached Assignment is enclosed.

☒ A check in the amount of **\$1,092.00** to cover the
filing fee(s) is attached.

☐ Charge fee to Deposit Account No. 04-1121. Order No.
_____ TWO DUPLICATE COPIES OF THIS SHEET ARE ATTACHED.

*Includes all independent and single dependent claims and all claims referred to in multiple
claims. See 37 C.F.R. § 1.75(c).

[X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 04-1121. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 04-1121 therefor. TWO DUPLICATE COPIES OF THIS SHEET ARE ATTACHED.

Date: August 17, 2000



SIGNATURE OF ATTORNEY

Paul G. Farrell

Reg. No. 33,494

Attorney for Applicant(s)

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